

Abstract of the Disclosure:

The present invention pertains to a method and apparatus for obtaining templates used in pipe end cutting essential in fabricating saddle and mitered pipe connections. The template is made by an array of z-shaped pins arranged radially to form the shape of a stepped cylinder. A flexible adjustable length track on the z shaped pins or on another set of pins forms a track for a roller on a tool to follow. This track replaces metal templates, which have to be specially made for cutting each shape and size pipe for pipe connections to other pipes or to boilers and other devices. The invention provides a large array of templates for one or more sizes of pipe eliminating the need to have a large number of templates for different pipe sizes and shapes. A miter table attachment can be used for off center pipe connection cuts.